

Substitute for Form 449 A & B/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/553,639	
		Confirmation Number	Unassigned	
		Filing Date	October 18, 2005	
		First Named Inventor	Izumu SAITO	
		Art Unit	Unassigned	
Sheet	1	of	Attorney Docket Number	Q90948

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 2002/0038043	A1	02-10-2002	Mizuguchi et al.
		US 5,700,470		12-23-1997	Saito et al.
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁵
		Country Code ²	Number ⁴	Kind Code ³ (if known)			
		JP	11-532300	A	12-07-1999	Oyo Seikagaku Kenkyusho	Partial*
		EP	1 201 761	A1	02-02-2002	Japan Science & Technology Corp.	Yes
		WO	01/59071	A2	08-10-2001	Genvec Inc.	Yes*

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁵	
		HISANORI KOJIMA et al., Generation of Recombinant Adenovirus Vector with Infectious Adenoviral Genome Released from Cosmid-Derived Vectors by Simple Procedure Allowing Complex Manipulation, Biochemical and Biophysical Research Communications, Vol. 240, Article No. KC788706, 1998, pages 808-812, Academic Press.	Yes	
		XAVIER DANFORTH et al., New Vectors for the Construction of Double Recombinant Adenoviruses, Journal of Virological Methods, Vol. 81, 1999, pages 11-20, Elsevier Science B.V.	Yes	
		HIROYUKI MIZUGUCHI et al., A Simple Method for Constructing E1- and E1/E4-Deleted Recombinant Adenoviral Vectors, Human Gene Therapy, Vol. 10, August 10, 1999, pages 2013-2017, Mary Ann Liebert, Inc.	Yes	
		KATHLEEN L. BERKNER et al., Generation of Adenovirus by Transfection of Plasmids, Nucleic Acids Research, Vol. 11, No. 17, 1983, pages 6003-6020, IRL Press Limited, Oxford, England.	Yes	
		SANAE MIYAKE et al., Efficient Generation of Recombinant Adenoviruses Using Adenovirus DNA-terminal Protein Complex and a Cosmid Bearing the Full-length Virus Genome, Proc. Natl. Acad. Sci. USA, Vol. 93, February 1996, pages 1320-1324, Medical Sciences.	Yes	
		ANDREW J. BETT et al., An Efficient and Flexible System For Construction of Adenovirus Vectors with Insertions or Deletions in Early Regions 1 and 3, Proc. Natl. Acad. Sci. USA, Vol. 91, September 1994, pages 8802-8806, Medical Sciences.	Yes	
		HIROYUKI MIZUGUCHI et al., Efficient Construction of a Recombinant Adenovirus Vector by an Improved <i>In Vitro</i> Ligation Method, Human Gene Therapy, Vol. 9, November 20, 1998, pages 2577-2583, Mary Ann Liebert, Inc.	Yes	
		The 25 th Annual Meeting of the Molecular Biology Society of Japan, Program and Abstracts, Pacifico Yokohama, December 11-14, 2002, Yokohama, Japan (6 pages).	Partial	

Examiner Signature	/Michael Burkhardt/	Date Considered	06/07/2010
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.